

NAEP 2015 Science Results

The background of the slide is a composite image. The top-left portion shows a line of yellow school buses with "SCHOOL BUS" written on their fronts. The bottom-left portion shows a classroom with blue walls, decorated with colorful balloons and framed pictures. Several desks and chairs are arranged in the room.

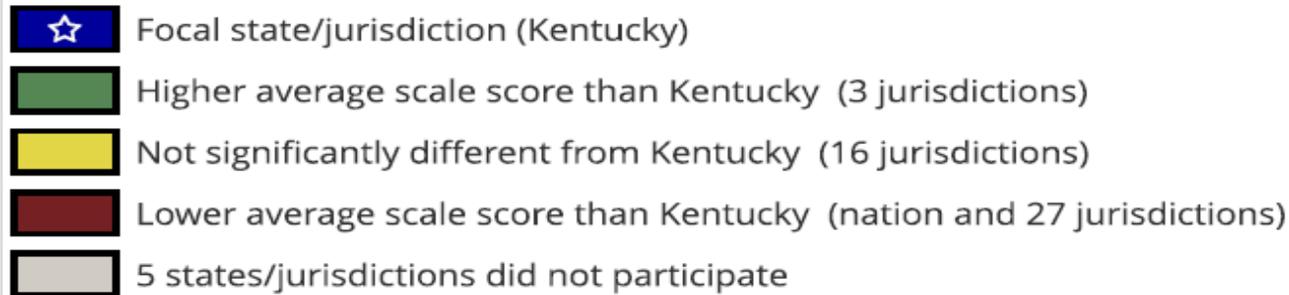
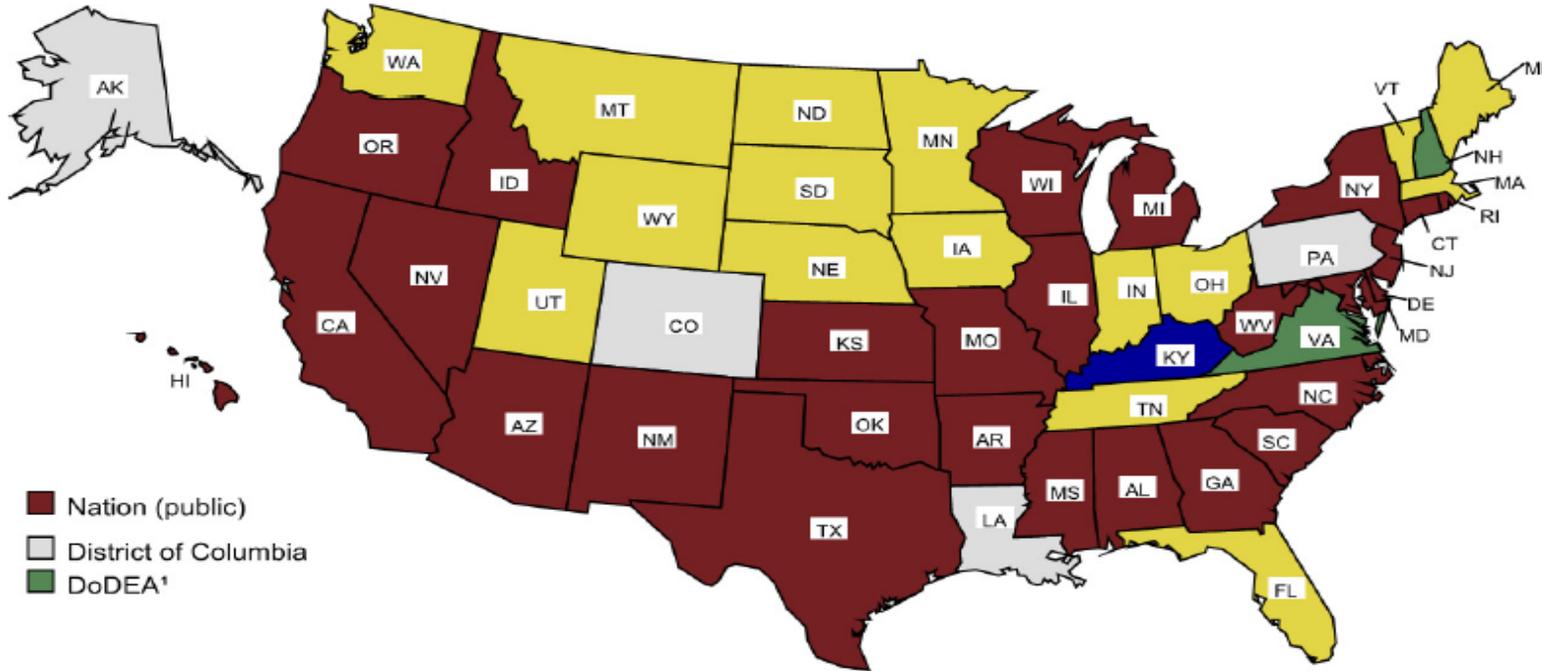
Grade 4 Science Results

NAEP



Kentucky Department of
EDUCATION

NAEP Science Grade 4 2015



¹ Department of Defense Education Activity (overseas and domestic schools).

NOTE: Significance tests used a multiple-comparison procedure based on all jurisdictions that participated.

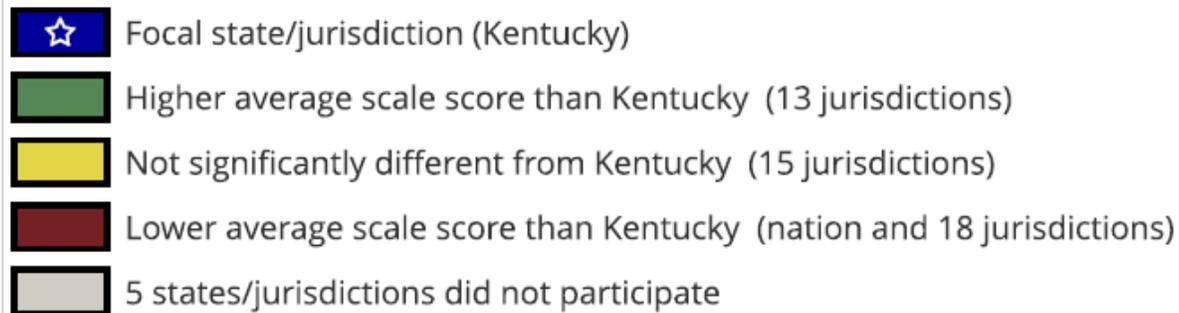
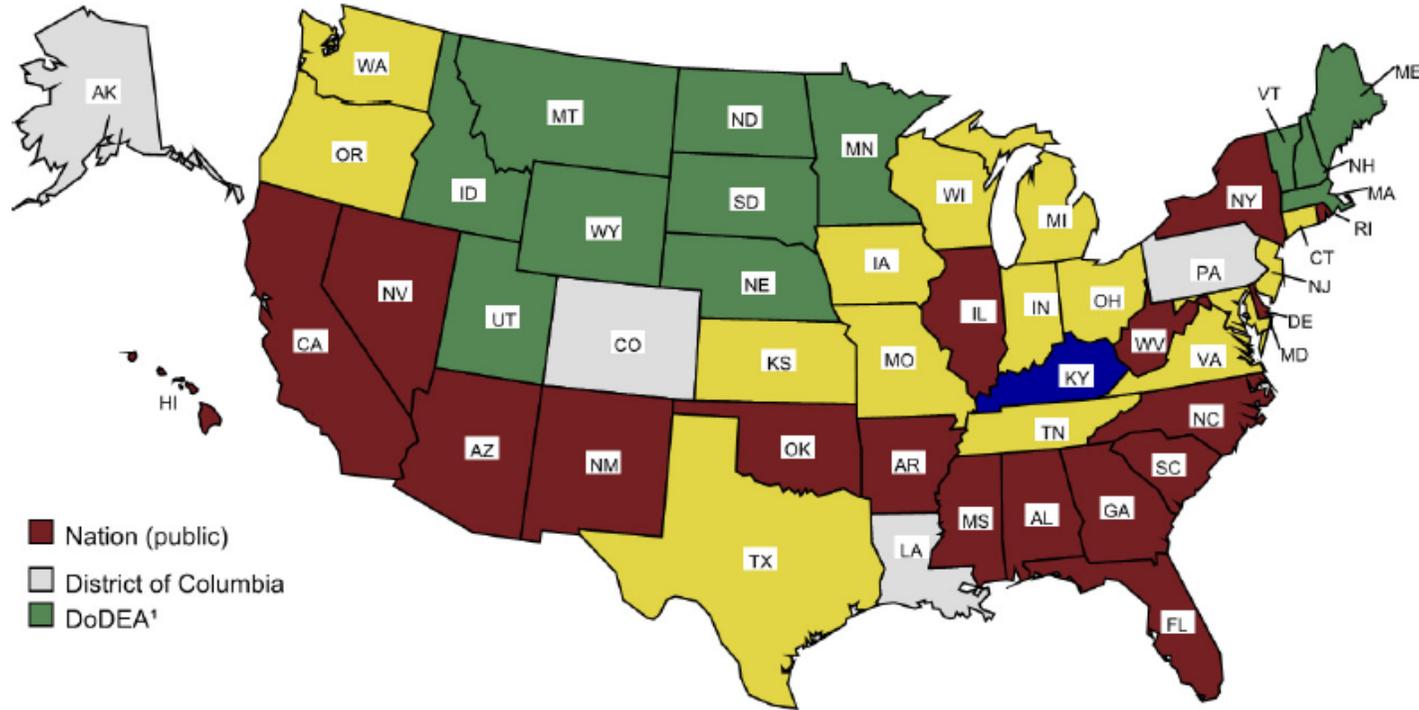
SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP). 2015 Science Assessment.

The background is a composite image. The top left shows a line of yellow school buses with 'SCHOOL BUS' written on the front. The bottom left shows a classroom with blue walls, desks, chairs, and educational posters. A large white diagonal shape cuts across the image from the top left to the bottom right.

Grade 8 Science Results

NAEP

NAEP Science Grade 8 2015



¹ Department of Defense Education Activity (overseas and domestic schools).

NOTE: Significance tests used a multiple-comparison procedure based on all jurisdictions that participated.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2015 Science Assessment.

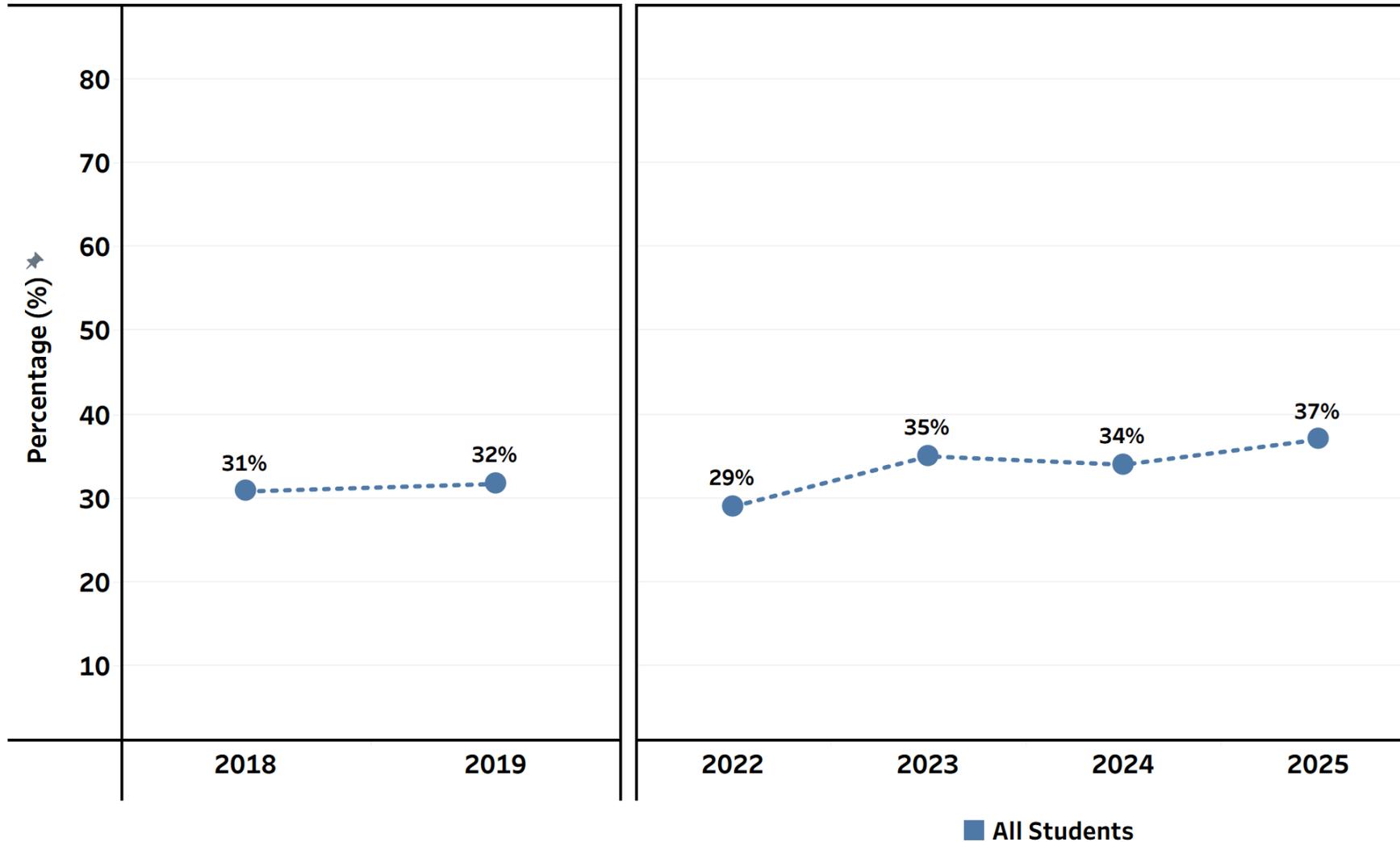
Kentucky Summative Assessment (KSA) for Science

The background is a composite image. The top left shows a line of yellow school buses with "SCHOOL BUS" written on the front. The bottom left shows a classroom with blue walls, desks, chairs, and colorful balloons. A large white diagonal shape cuts across the image from the top left to the bottom right.

KSA Elementary School Science

Trend of Proficient/Distinguished - Elementary / Science

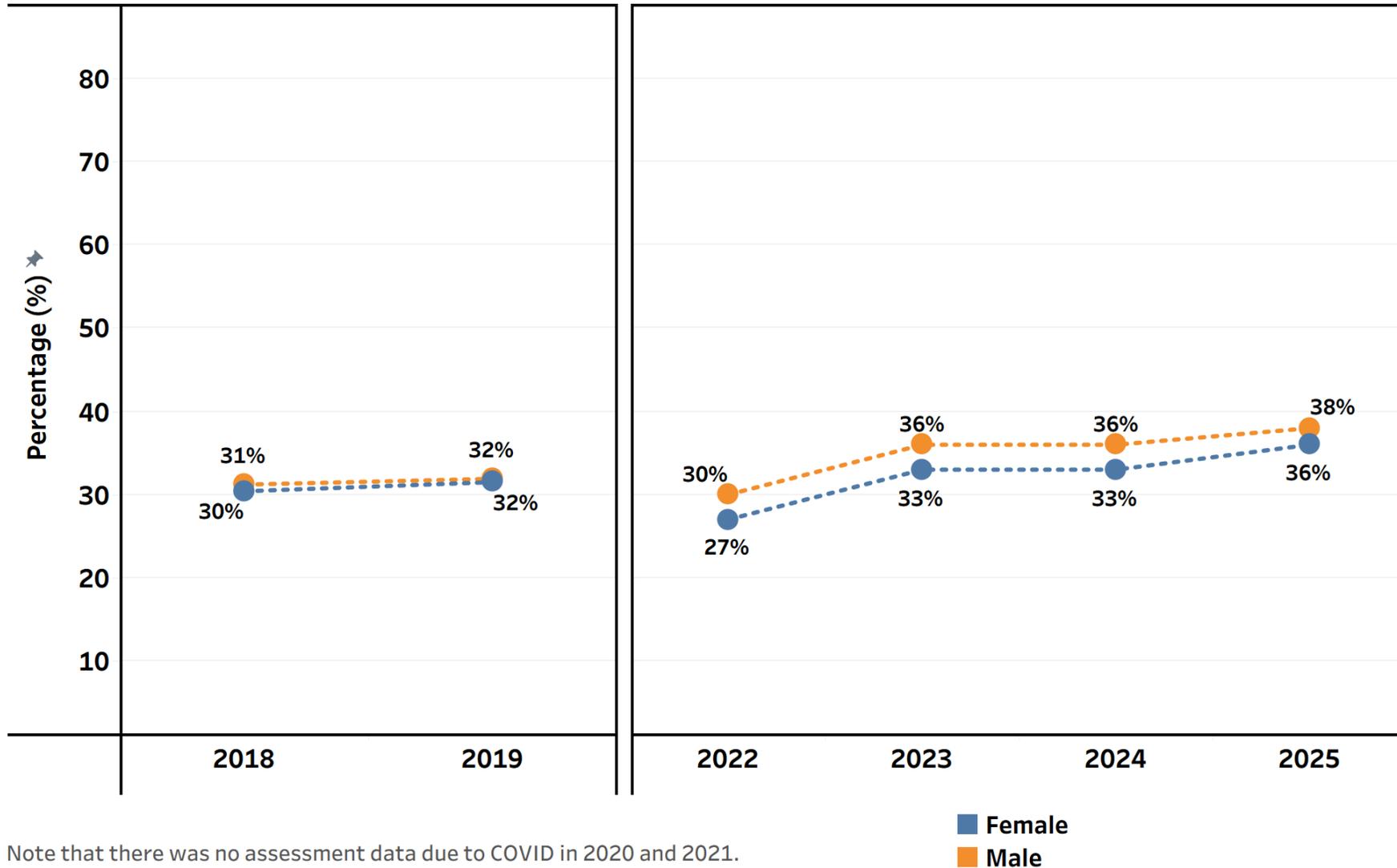
All Students



Note that there was no assessment data due to COVID in 2020 and 2021.

Trend of Proficient/Distinguished - Elementary / Science

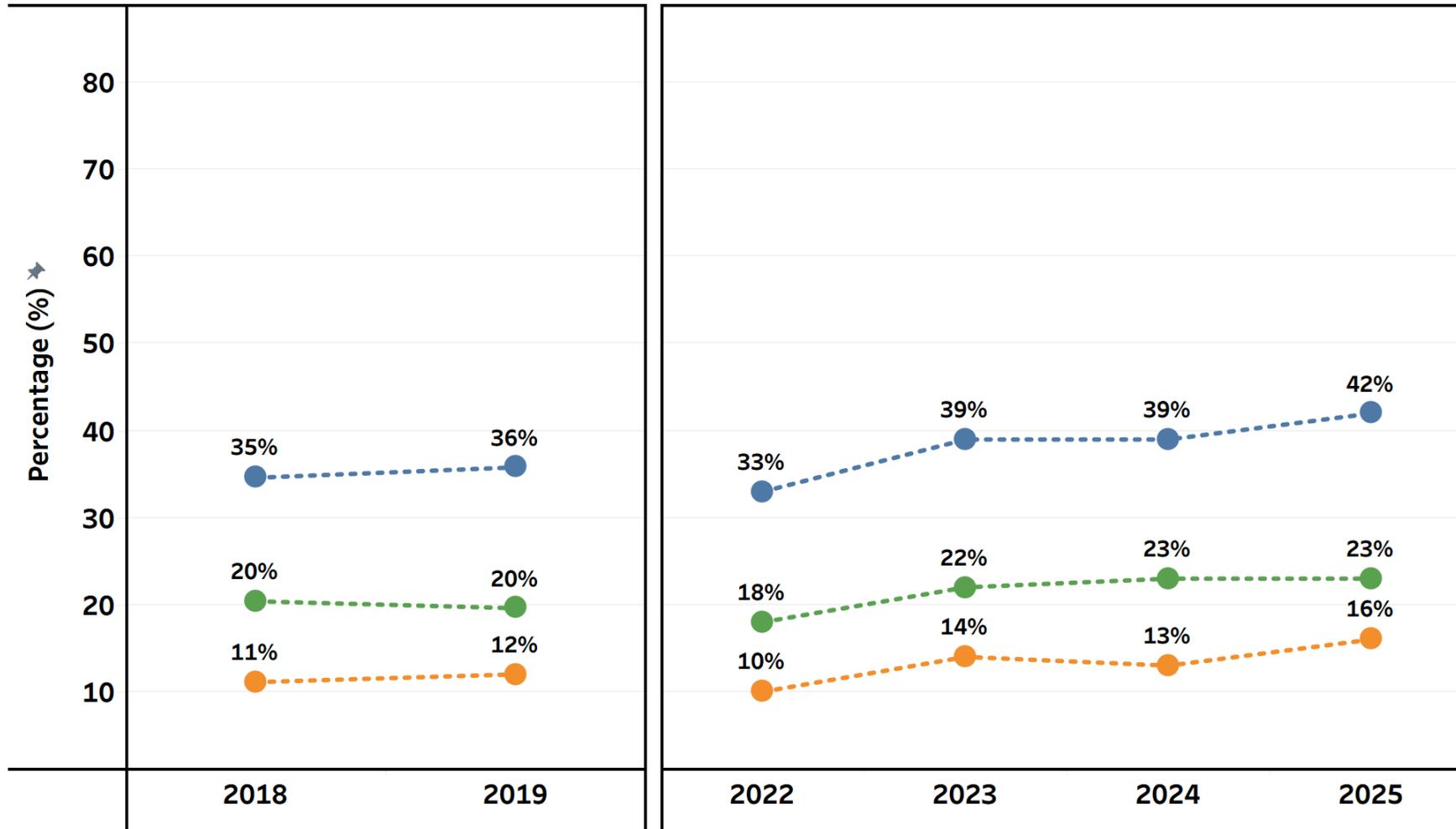
Female vs Male



Note that there was no assessment data due to COVID in 2020 and 2021.

Trend of Proficient/Distinguished - Elementary / Science

White vs African American vs Hispanic

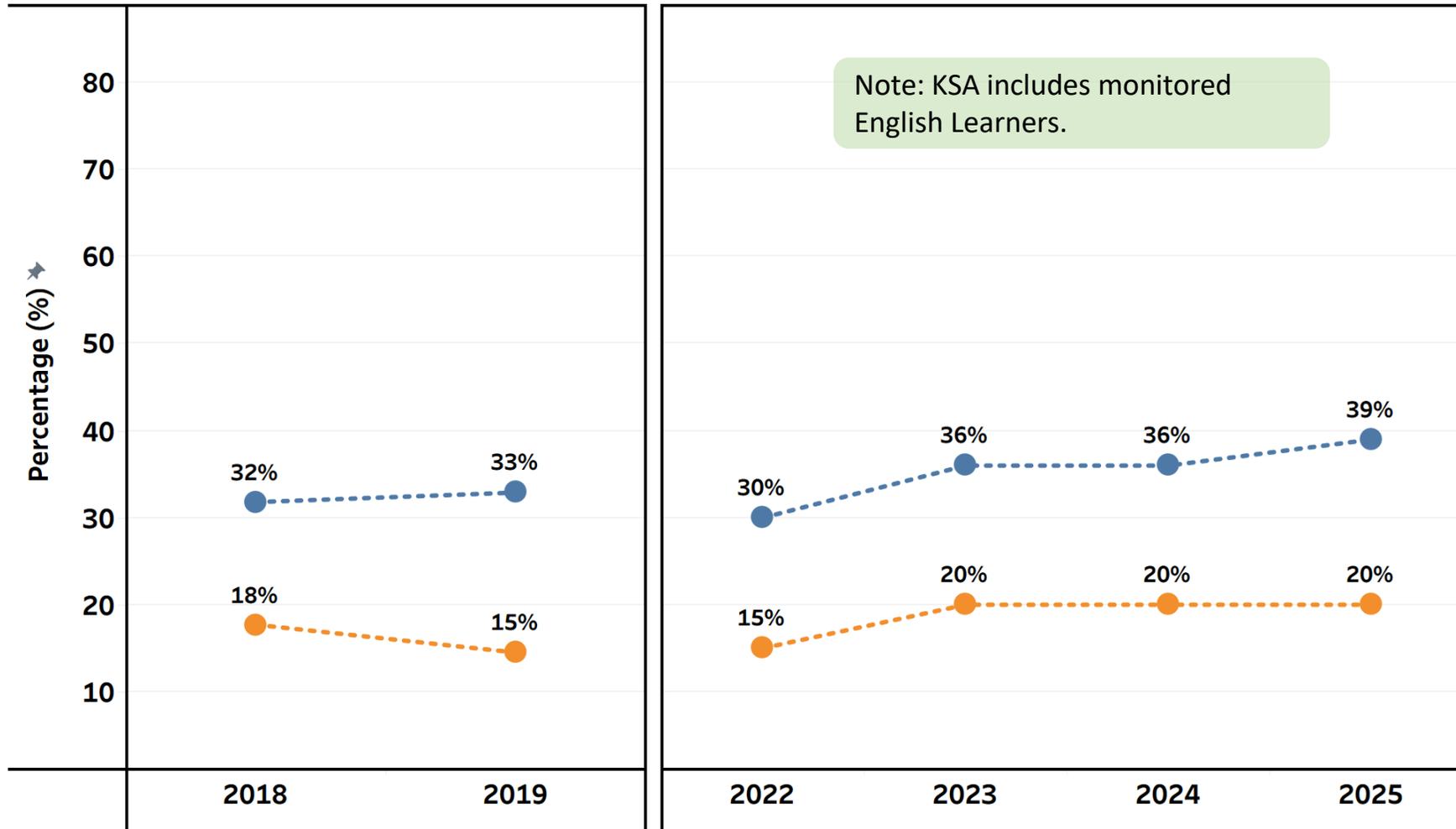


Note that there was no assessment data due to COVID in 2020 and 2021.

- White
- Hispanic
- African American

Trend of Proficient/Distinguished - Elementary / Science

English Learner vs Non-English Learner

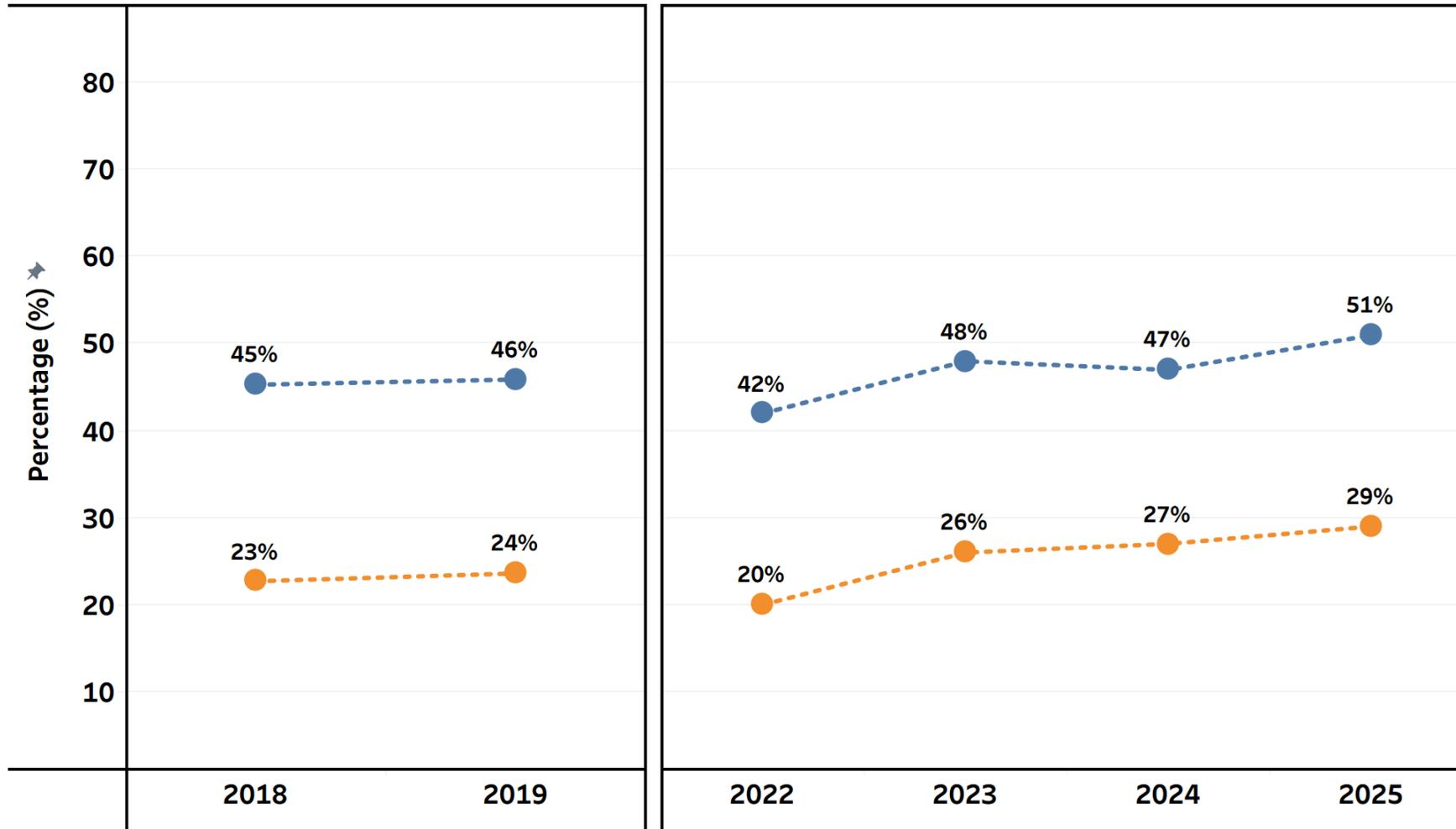


Note that there was no assessment data due to COVID in 2020 and 2021.

■ Non-English Learner
■ English Learner

Trend of Proficient/Distinguished - Elementary / Science

Economically Disadvantaged vs Non-Economically Disadvantaged

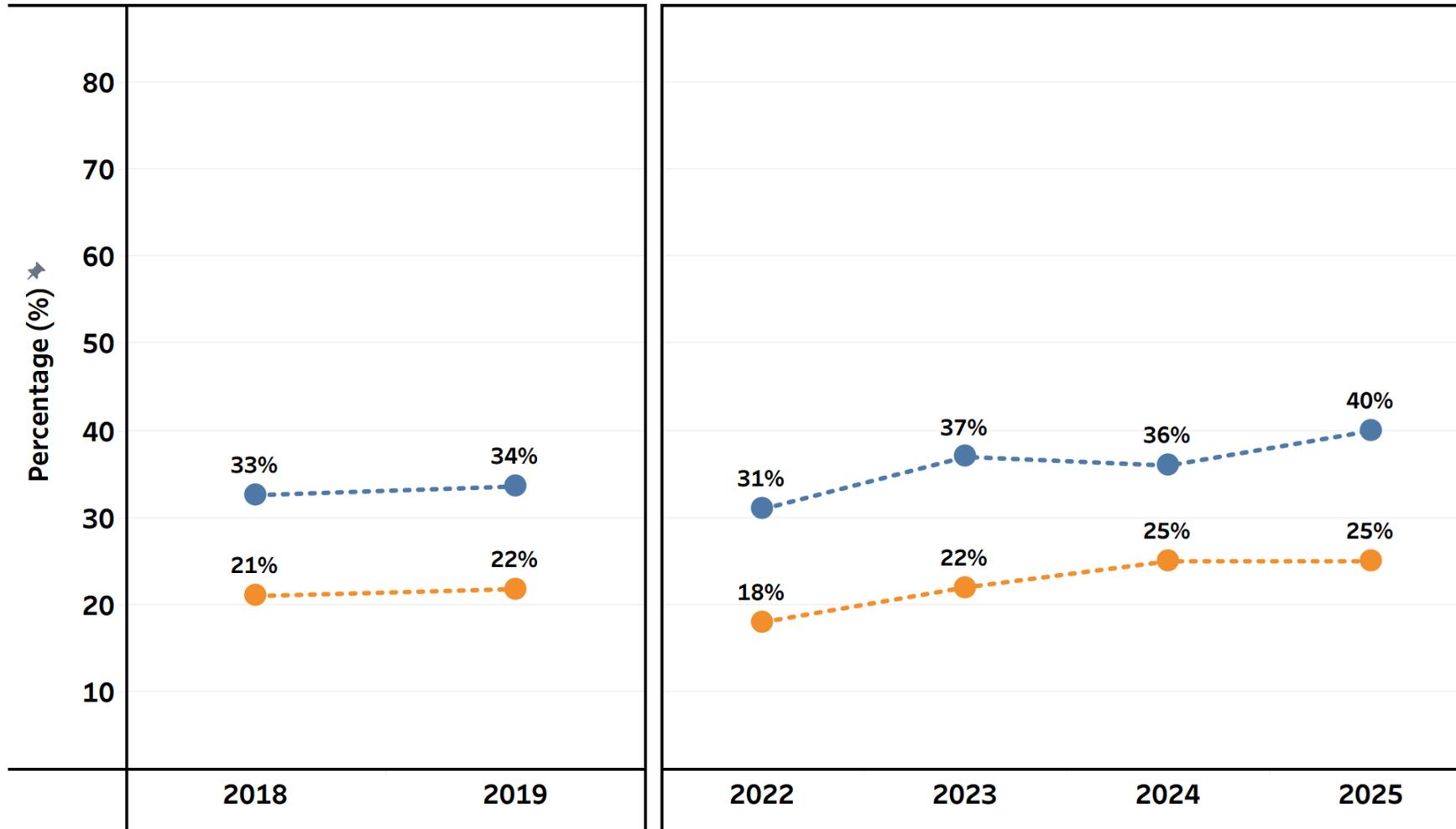


Note that there was no assessment data due to COVID in 2020 and 2021.

■ Non-Economically Disadvantaged
■ Economically Disadvantaged

Trend of Proficient/Distinguished - Elementary / Science

With Disability vs Without Disability



Note that there was no assessment data due to COVID in 2020 and 2021.

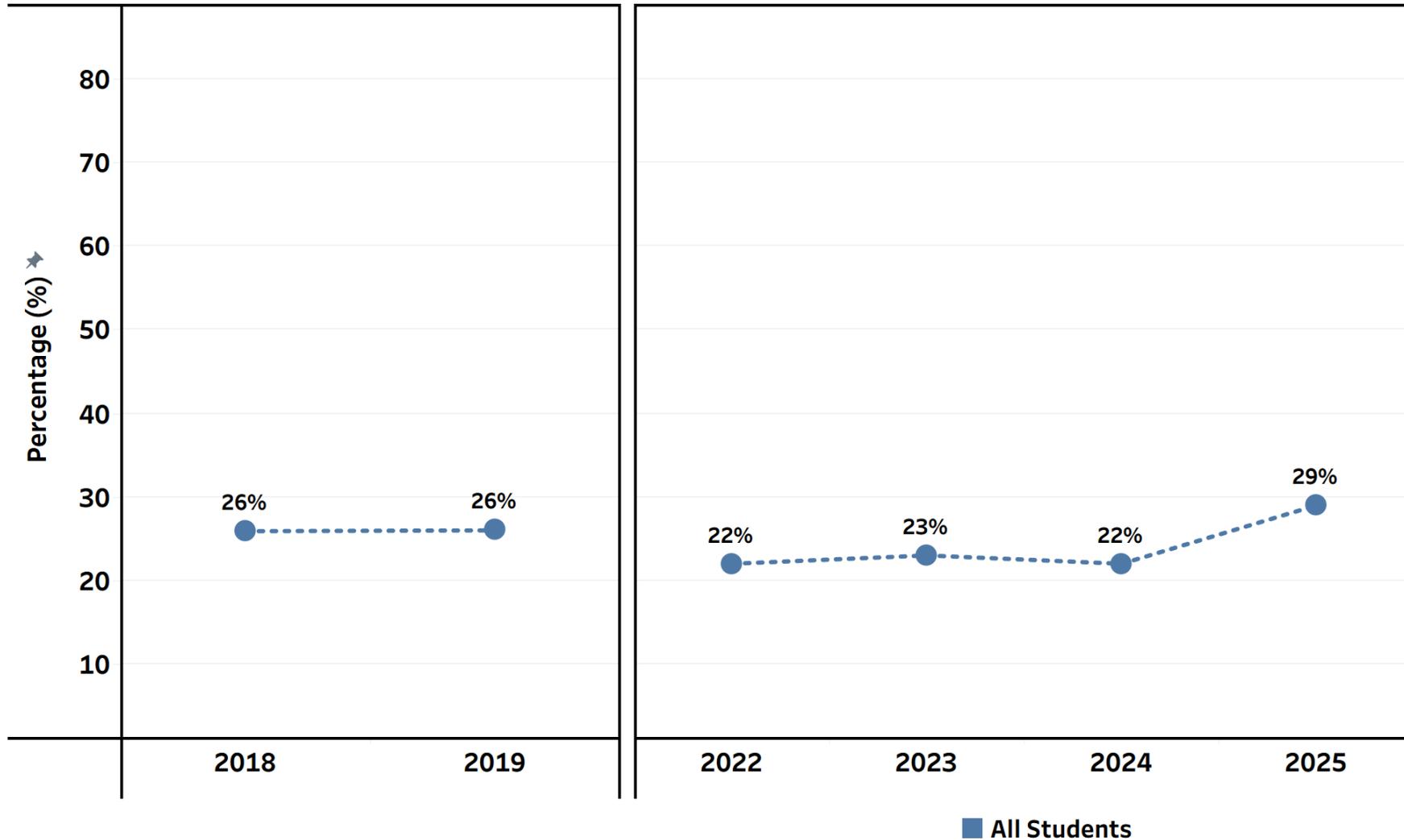
■ Without Disability
■ With Disability



KSA Middle School Science

Trend of Proficient/Distinguished - Middle / Science

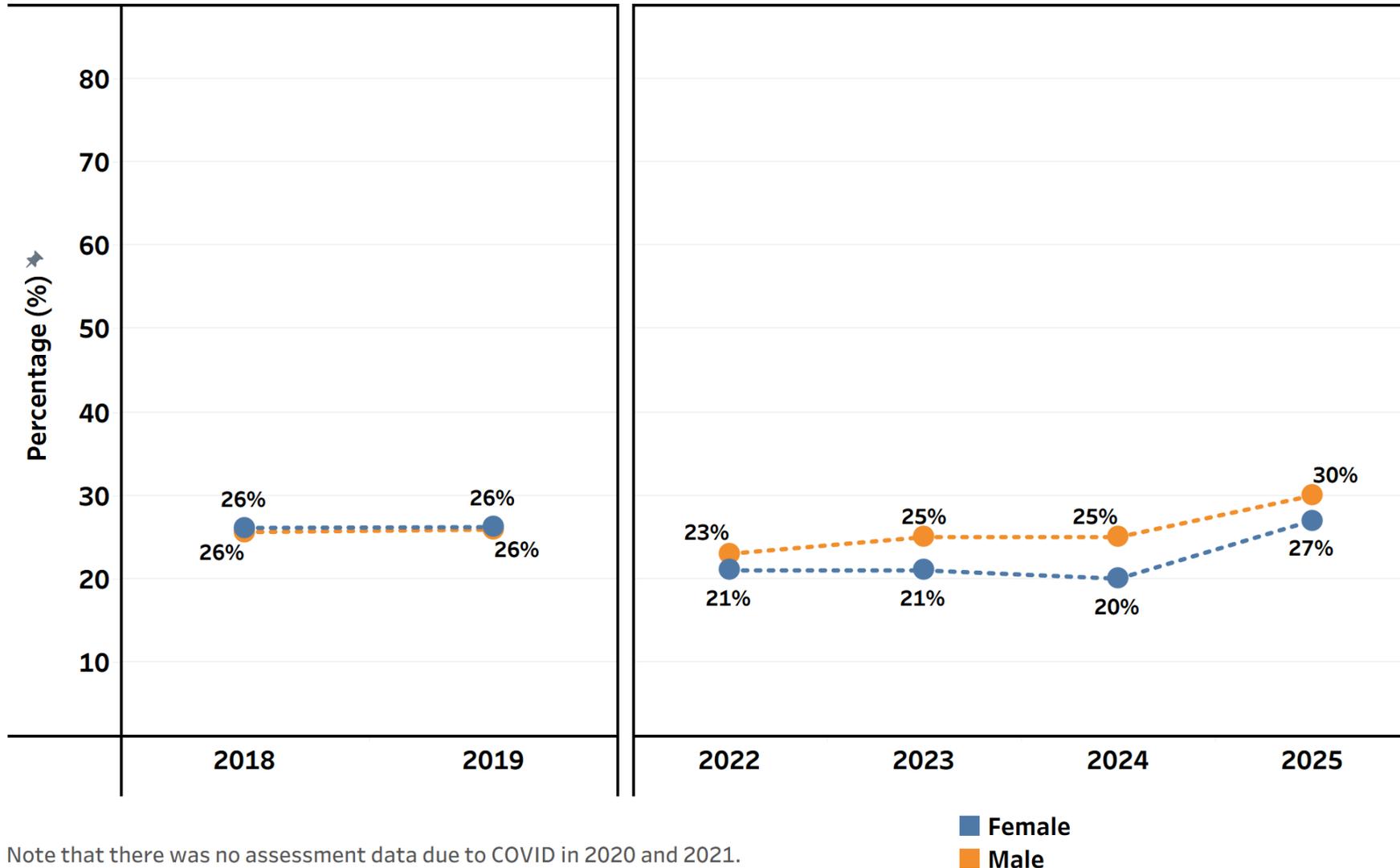
All Students



Note that there was no assessment data due to COVID in 2020 and 2021.

Trend of Proficient/Distinguished - Middle / Science

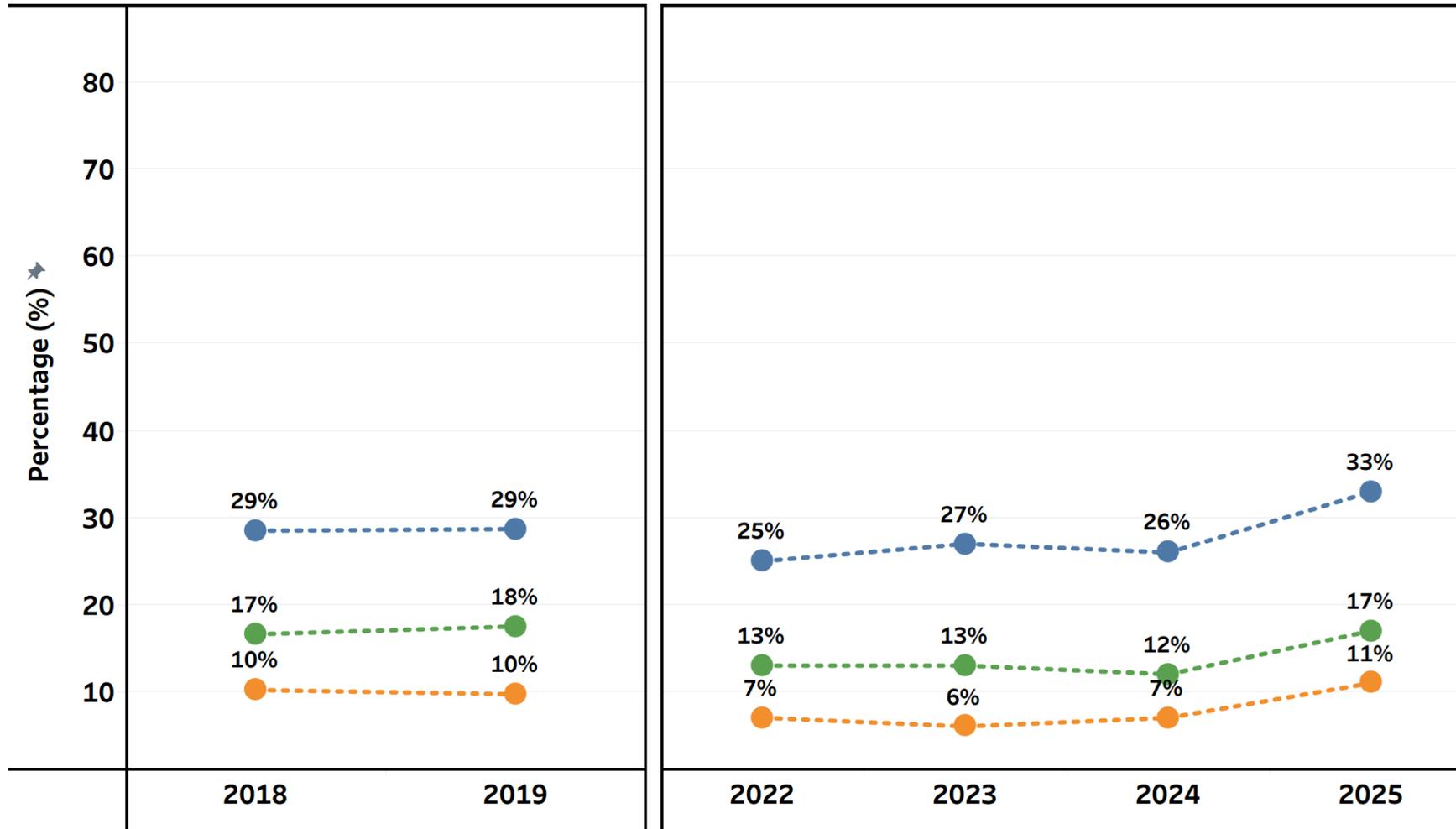
Female vs Male



Note that there was no assessment data due to COVID in 2020 and 2021.

Trend of Proficient/Distinguished - Middle / Science

White vs African American vs Hispanic

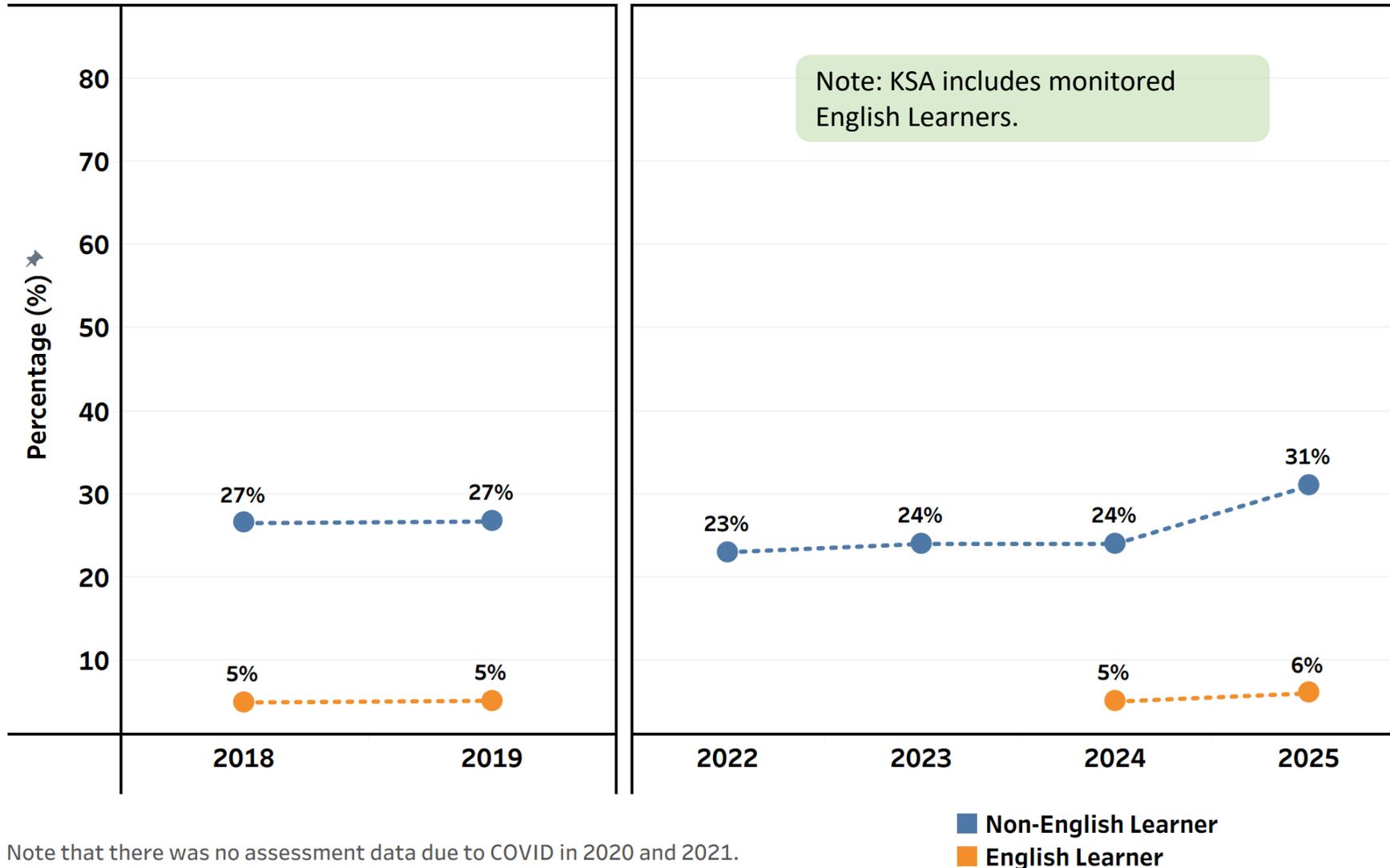


Note that there was no assessment data due to COVID in 2020 and 2021.

- White
- Hispanic
- African American

Trend of Proficient/Distinguished - Middle / Science

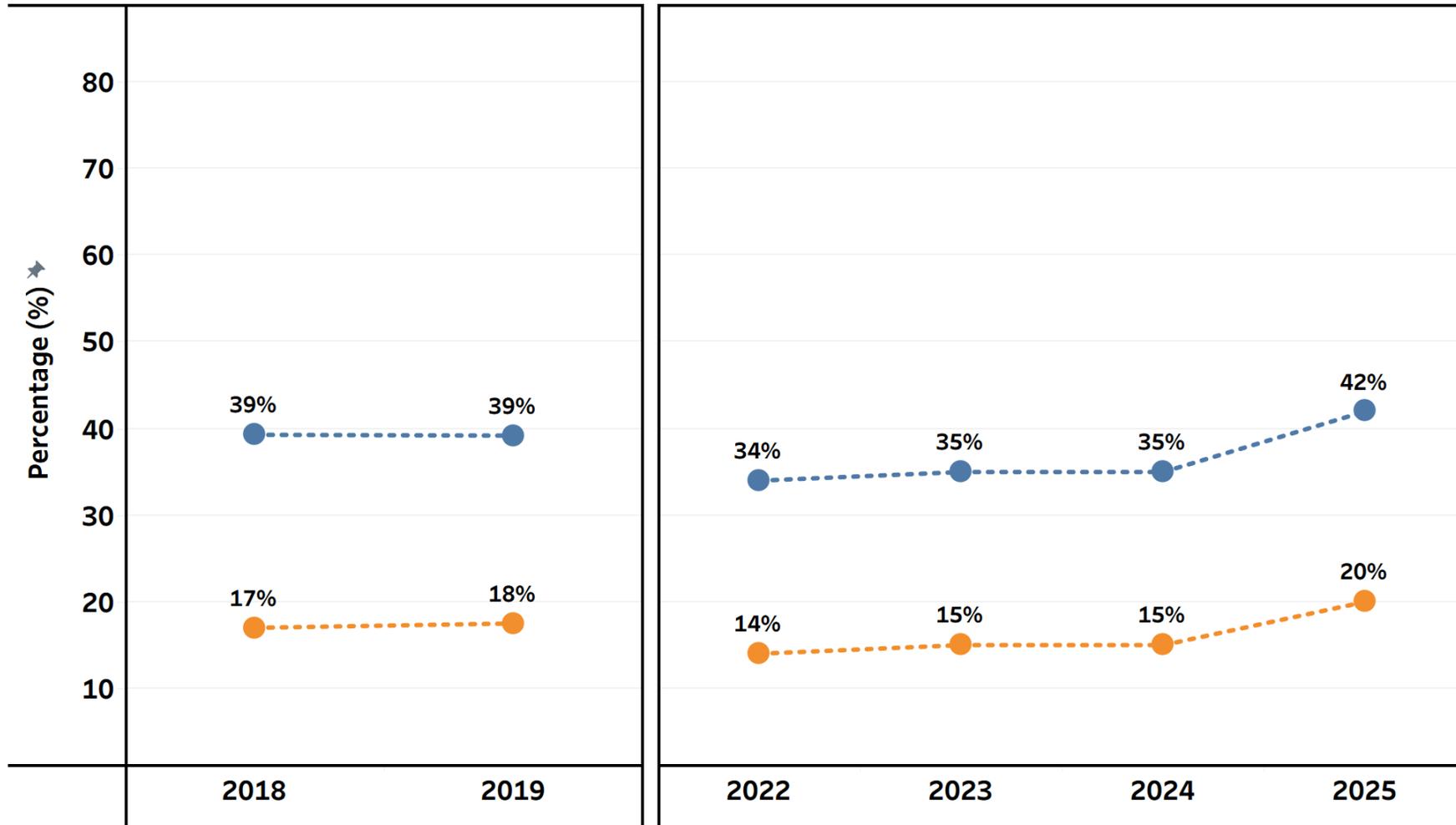
English Learner vs Non-English Learner



Note that there was no assessment data due to COVID in 2020 and 2021.

Trend of Proficient/Distinguished - Middle / Science

Economically Disadvantaged vs Non-Economically Disadvantaged

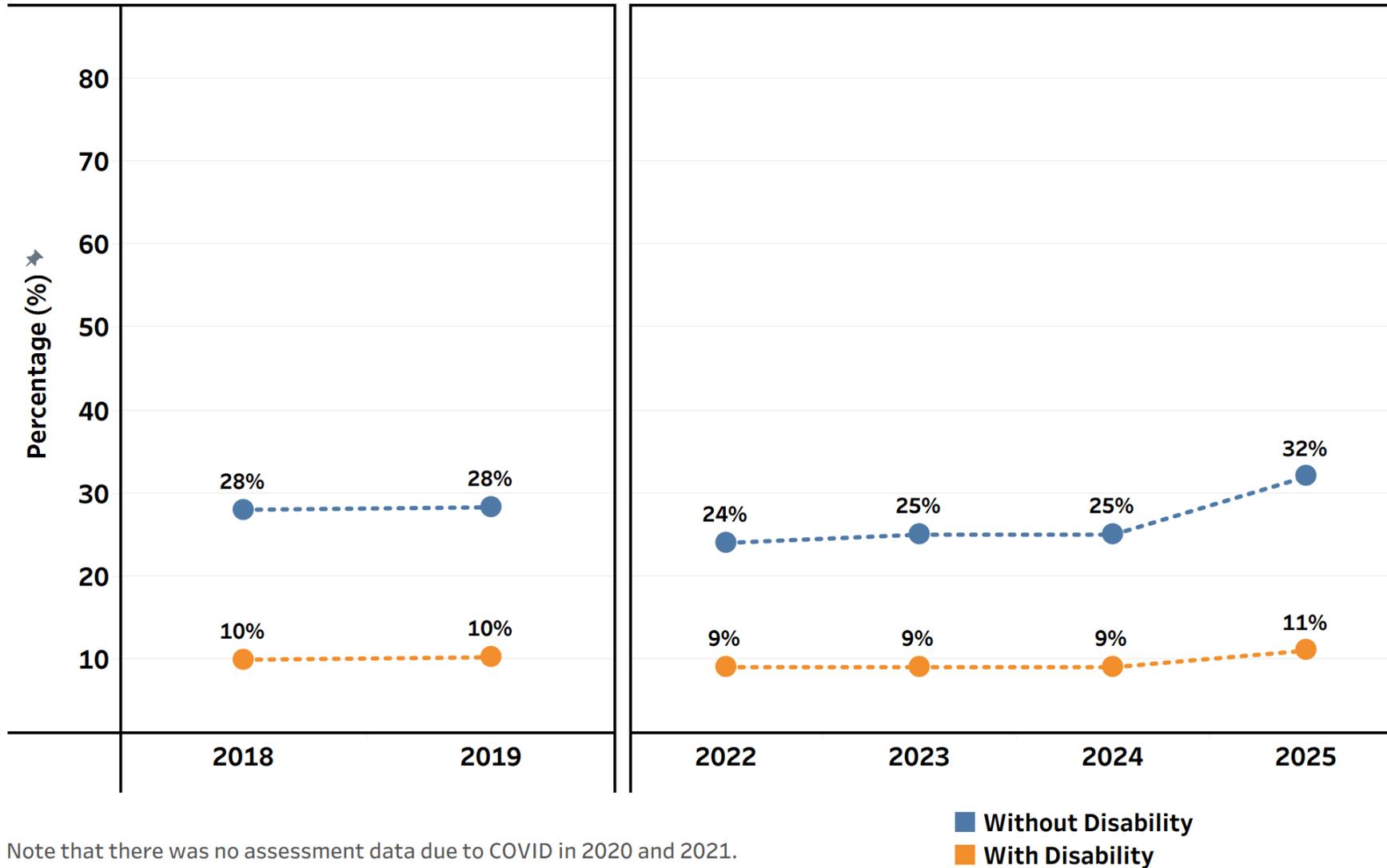


Note that there was no assessment data due to COVID in 2020 and 2021.

■ Non-Economically Disadvantaged
■ Economically Disadvantaged

Trend of Proficient/Distinguished - Middle / Science

With Disability vs Without Disability



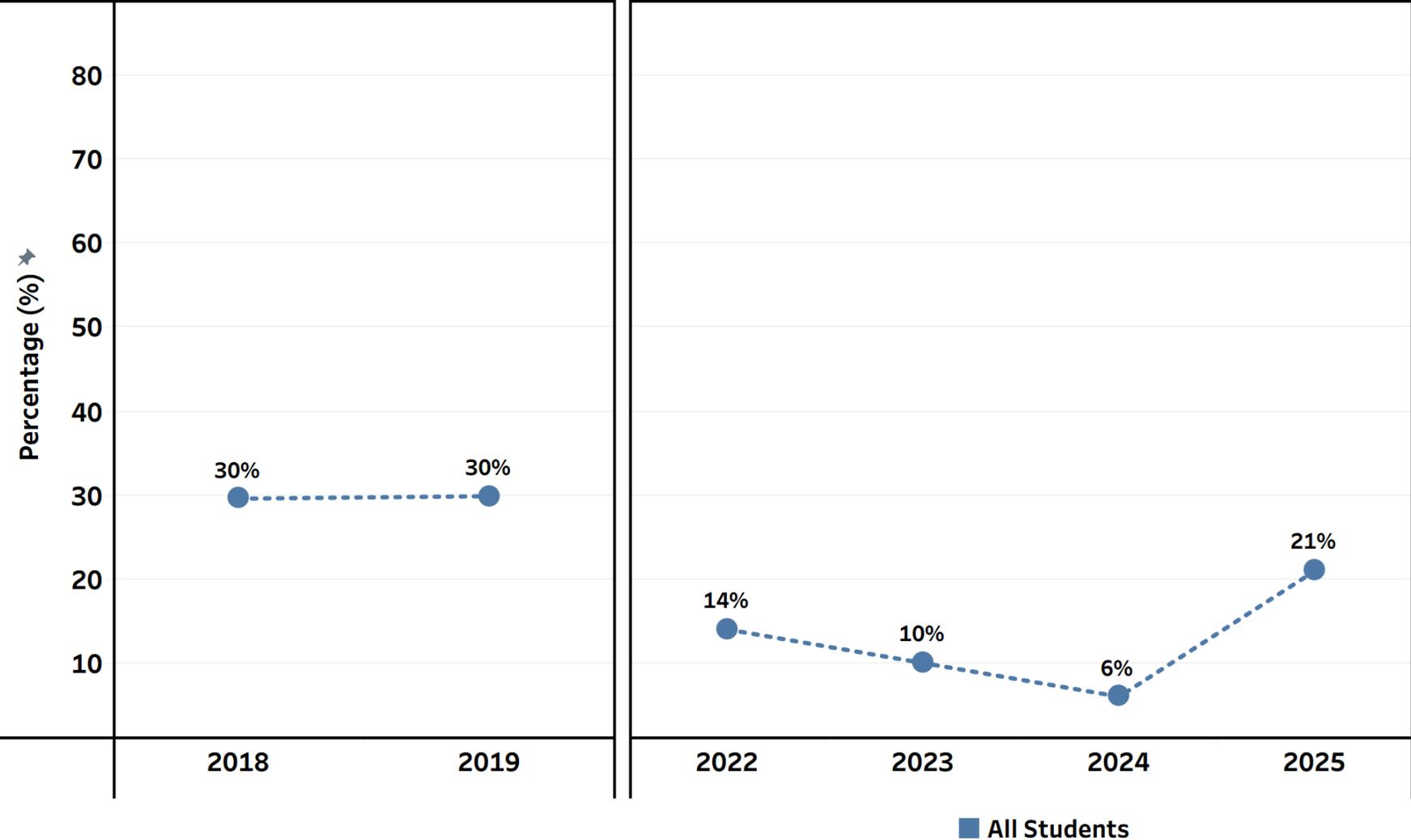
Note that there was no assessment data due to COVID in 2020 and 2021.

The background is a composite image. The top-left portion shows a line of yellow school buses, with the word 'SCHOOL BUS' and the number '32' visible on the front of the lead bus. The bottom-left portion shows a classroom with blue walls, decorated with colorful balloons and framed pictures. Several desks and chairs are arranged in the room.

KSA High School Science

Trend of Proficient/Distinguished - High / Science

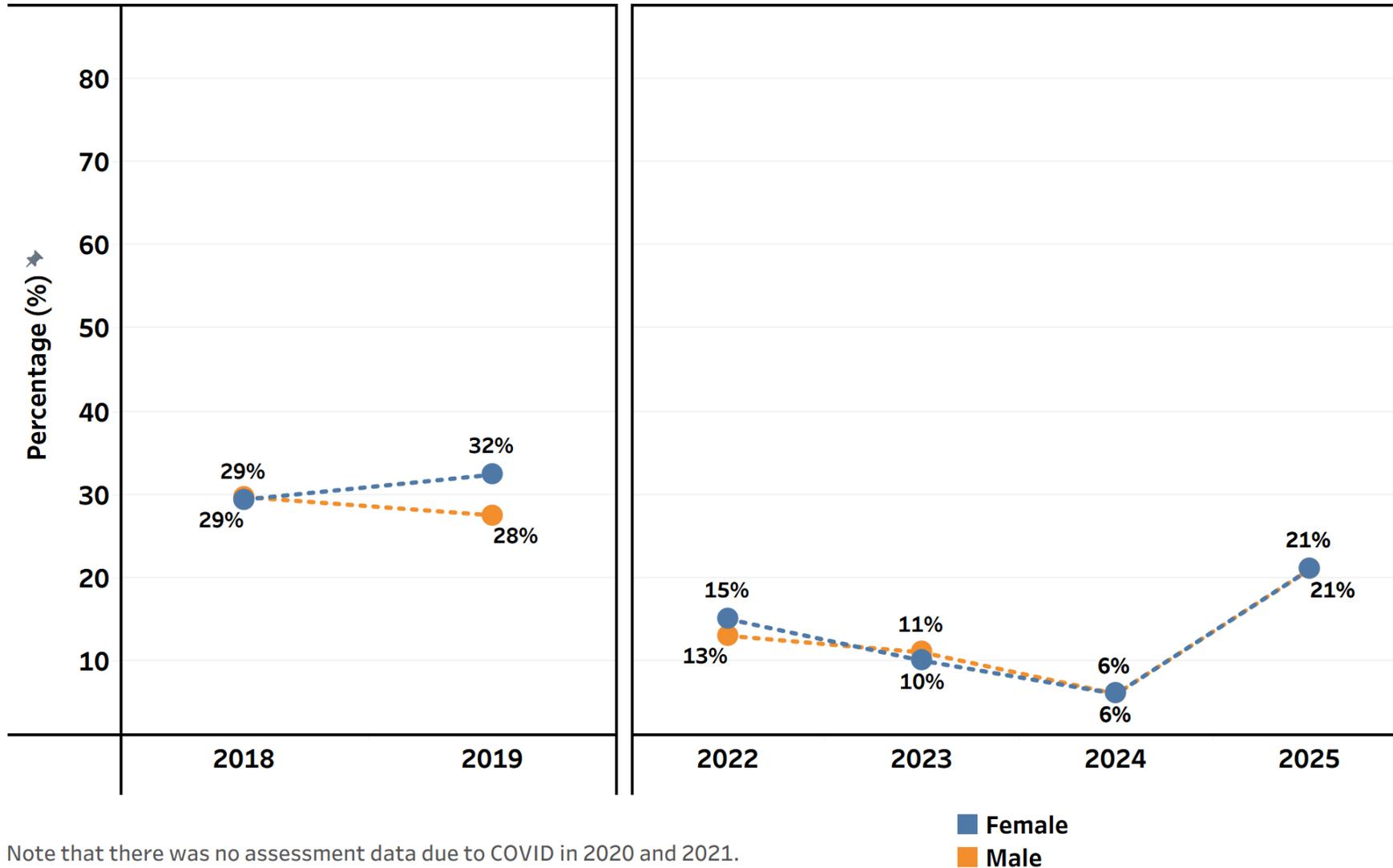
All Students



Note that there was no assessment data due to COVID in 2020 and 2021.

Trend of Proficient/Distinguished - High / Science

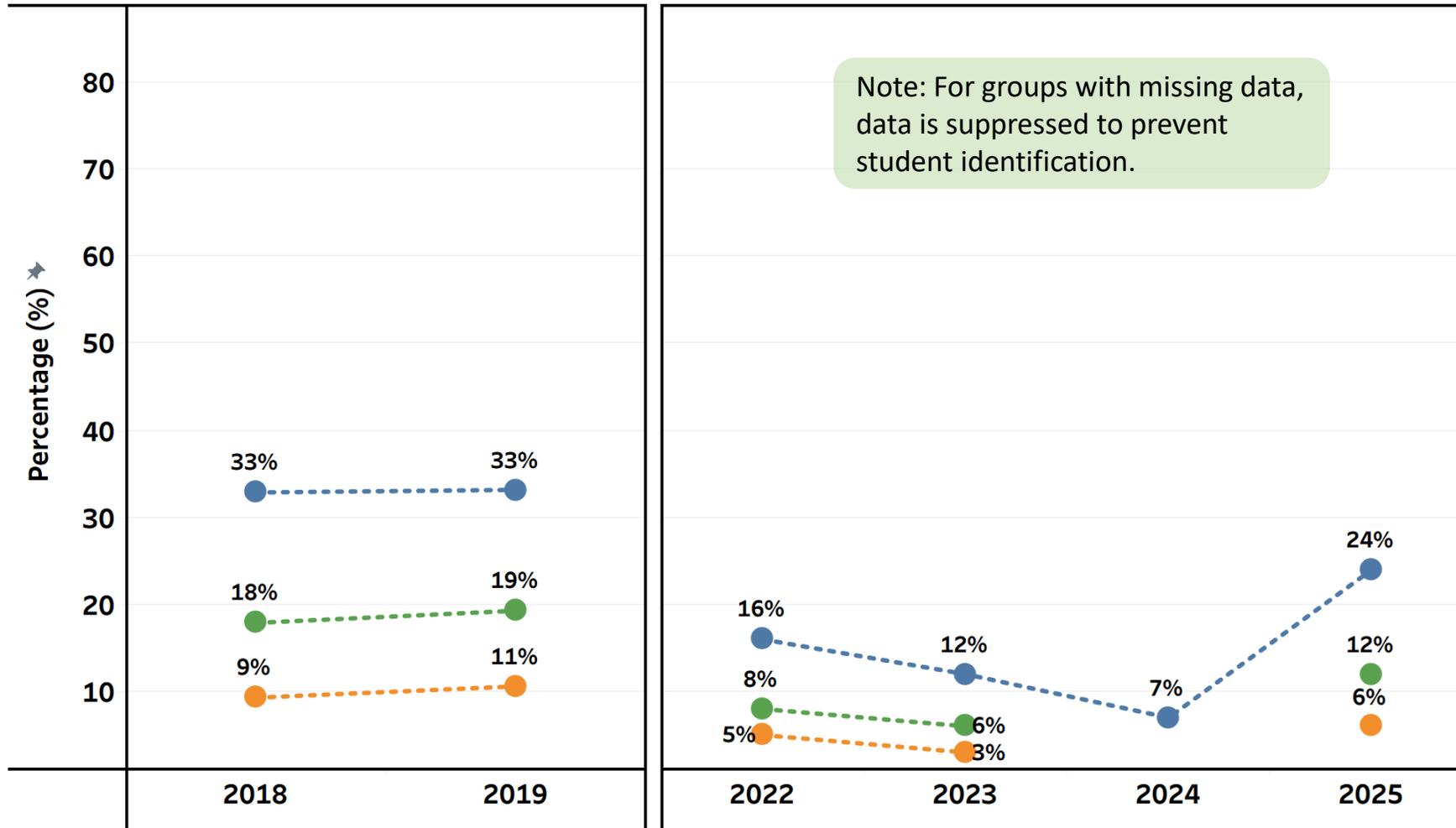
Female vs Male



Note that there was no assessment data due to COVID in 2020 and 2021.

Trend of Proficient/Distinguished - High / Science

White vs African American vs Hispanic

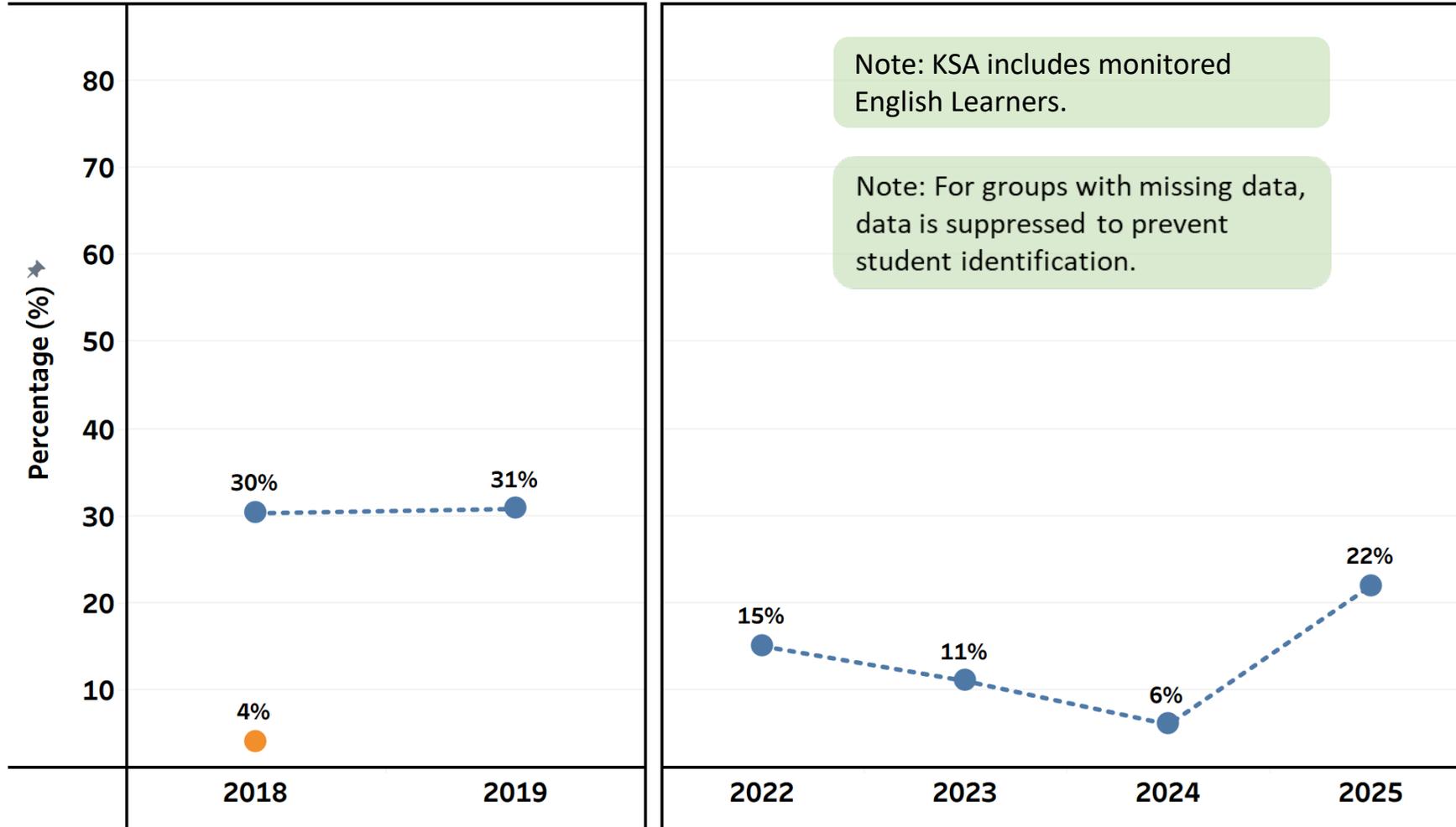


Note that there was no assessment data due to COVID in 2020 and 2021.

- White
- Hispanic
- African American

Trend of Proficient/Distinguished - High / Science

English Learner vs Non-English Learner

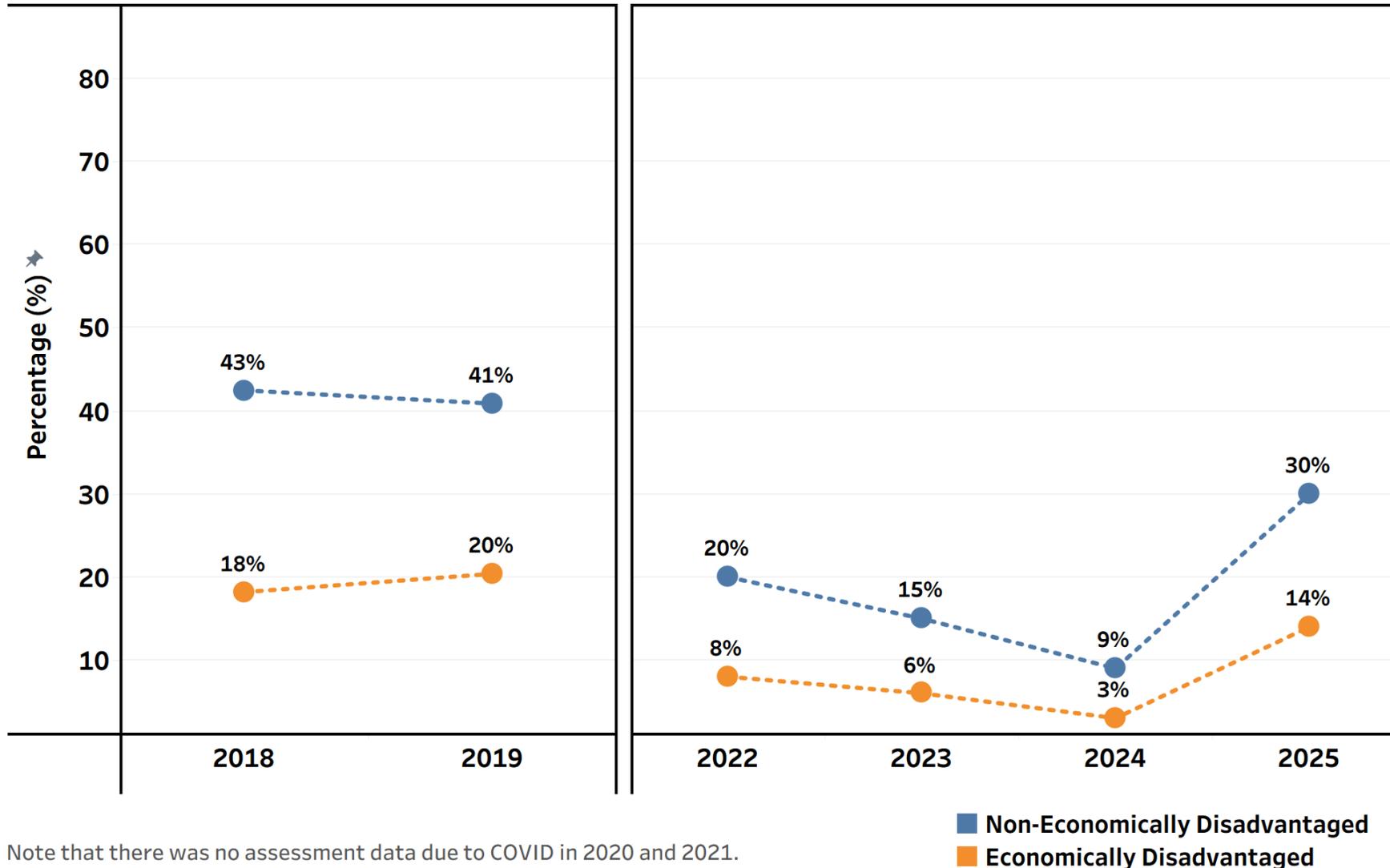


Note that there was no assessment data due to COVID in 2020 and 2021.

■ Non-English Learner
■ English Learner

Trend of Proficient/Distinguished - High / Science

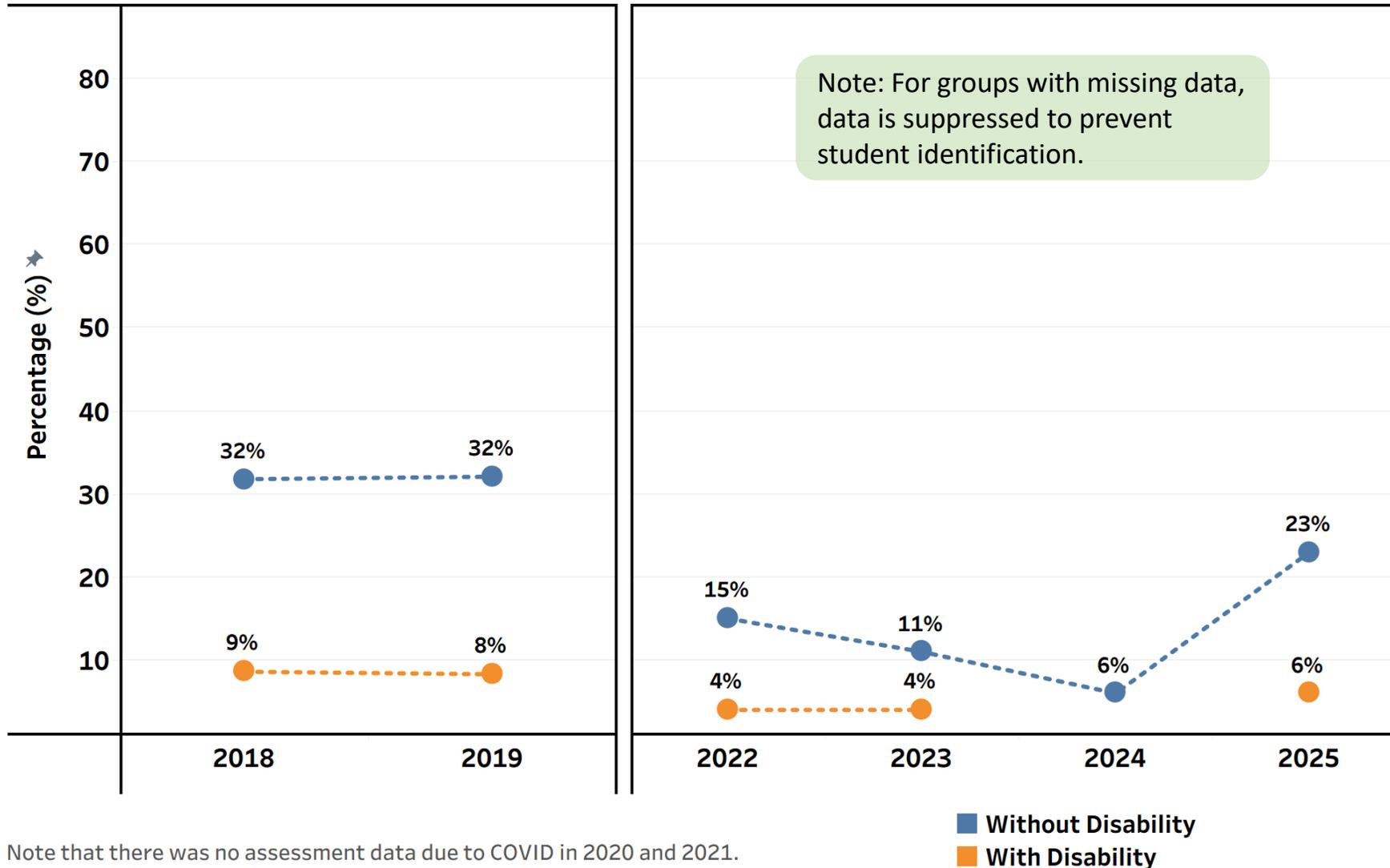
Economically Disadvantaged vs Non-Economically Disadvantaged



Note that there was no assessment data due to COVID in 2020 and 2021.

Trend of Proficient/Distinguished - High / Science

With Disability vs Without Disability



Note that there was no assessment data due to COVID in 2020 and 2021.

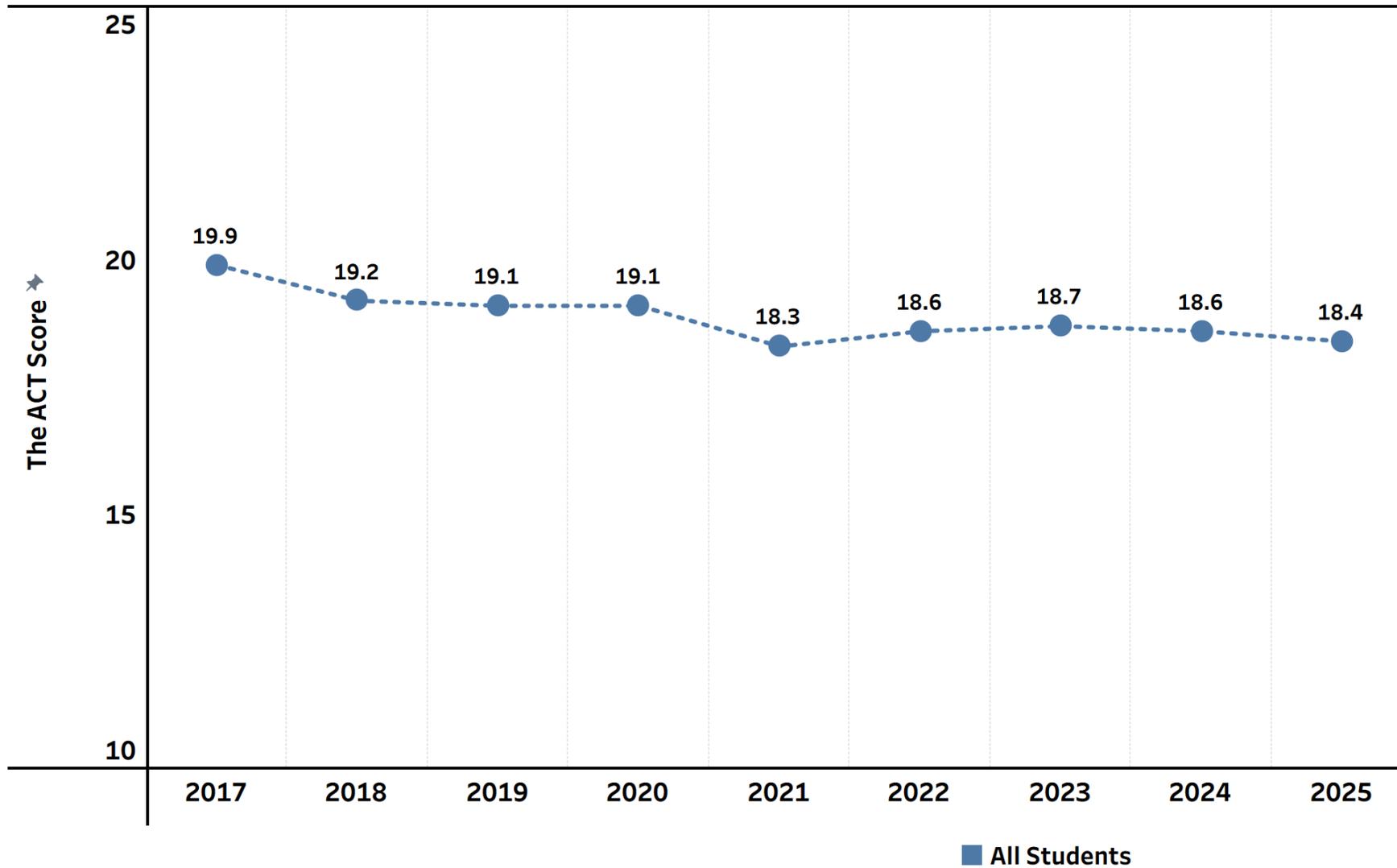
The ACT



ACT Science

The Average ACT Score - Science

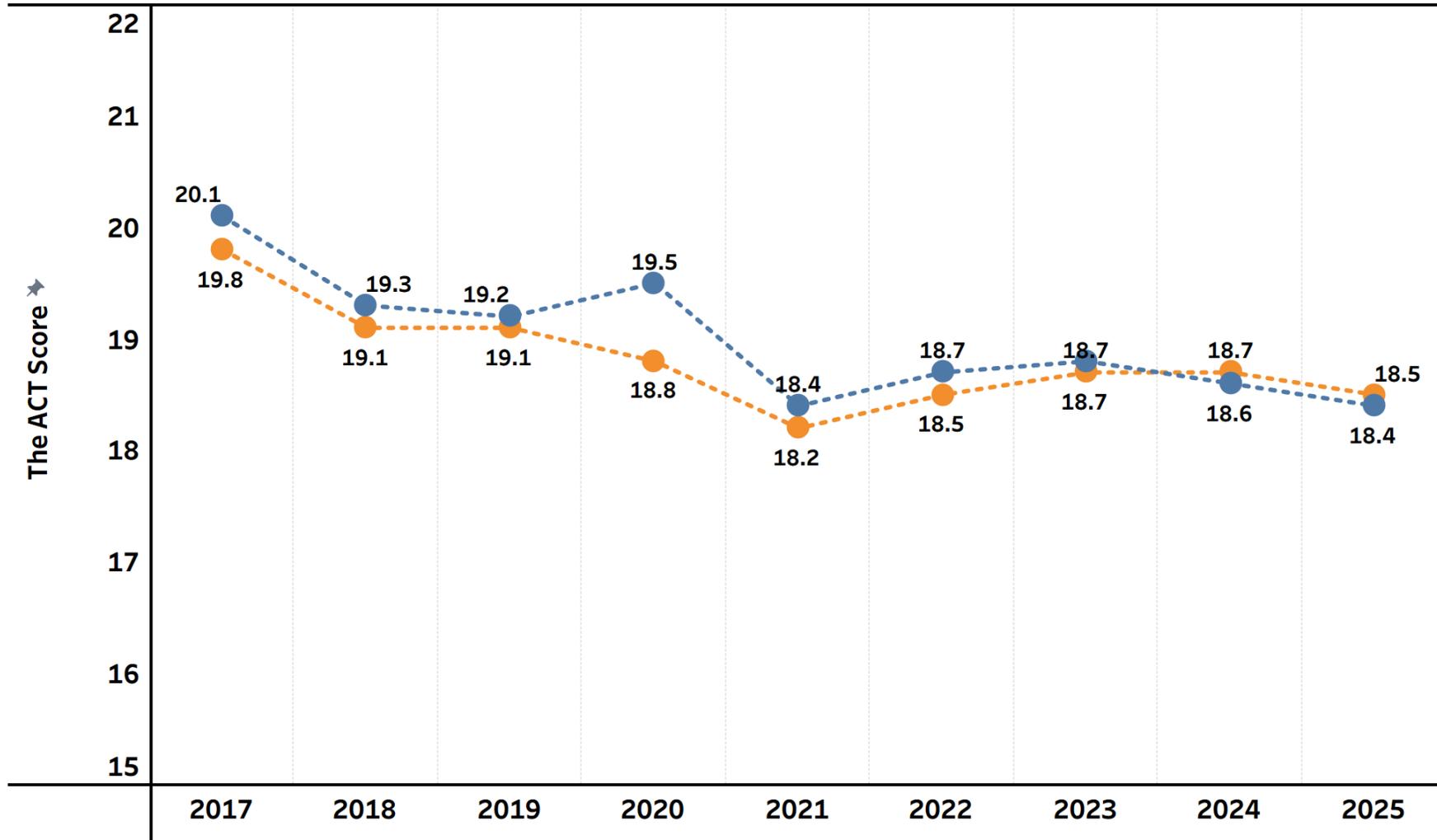
All Students



Note that the state requires a college admissions exam for the 11th grade.

The Average ACT Score - Science

Female vs Male

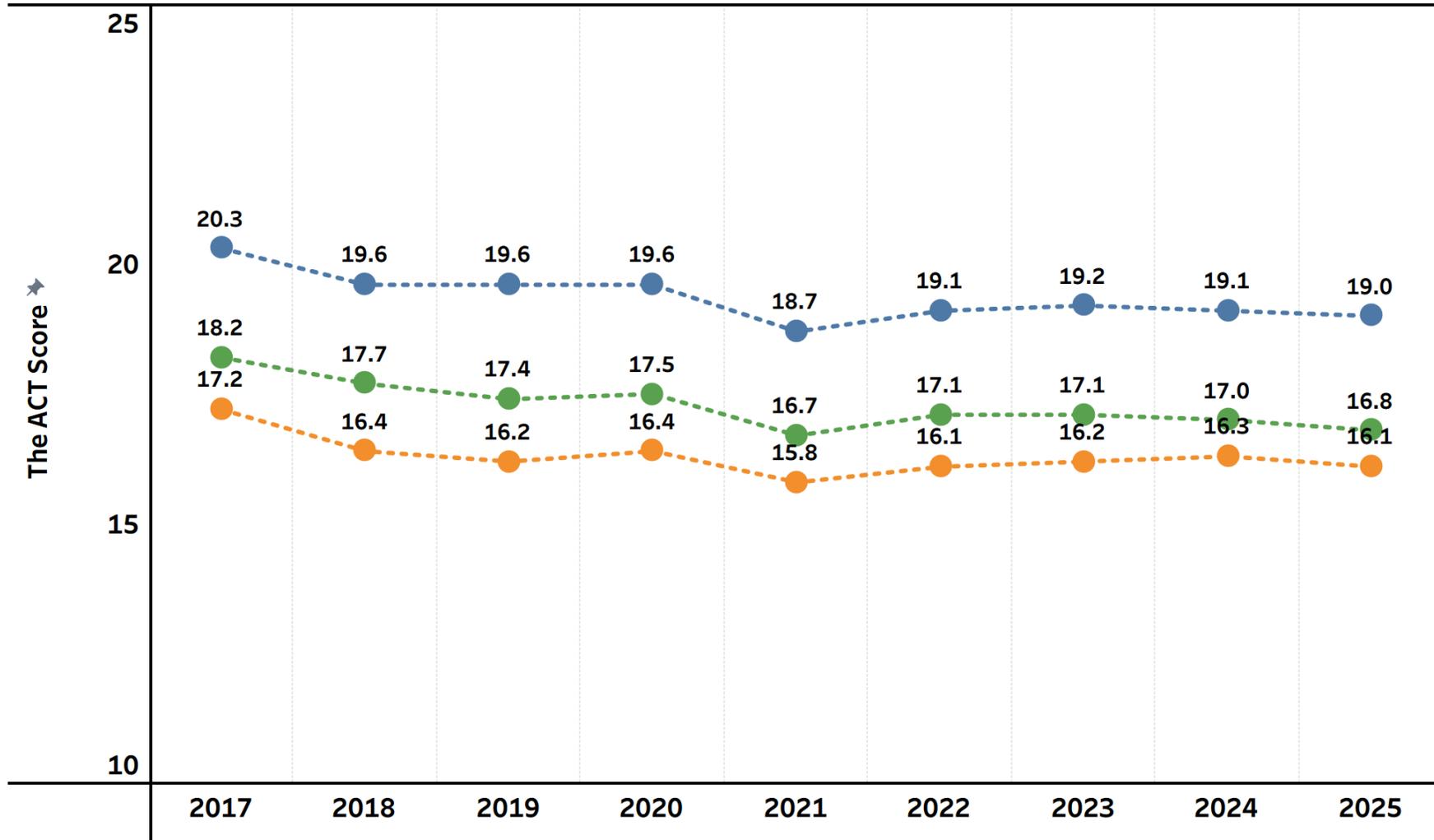


Note that the state requires a college admissions exam for the 11th grade.

■ Female
■ Male

The Average ACT Score - Science

White vs African American vs Hispanic

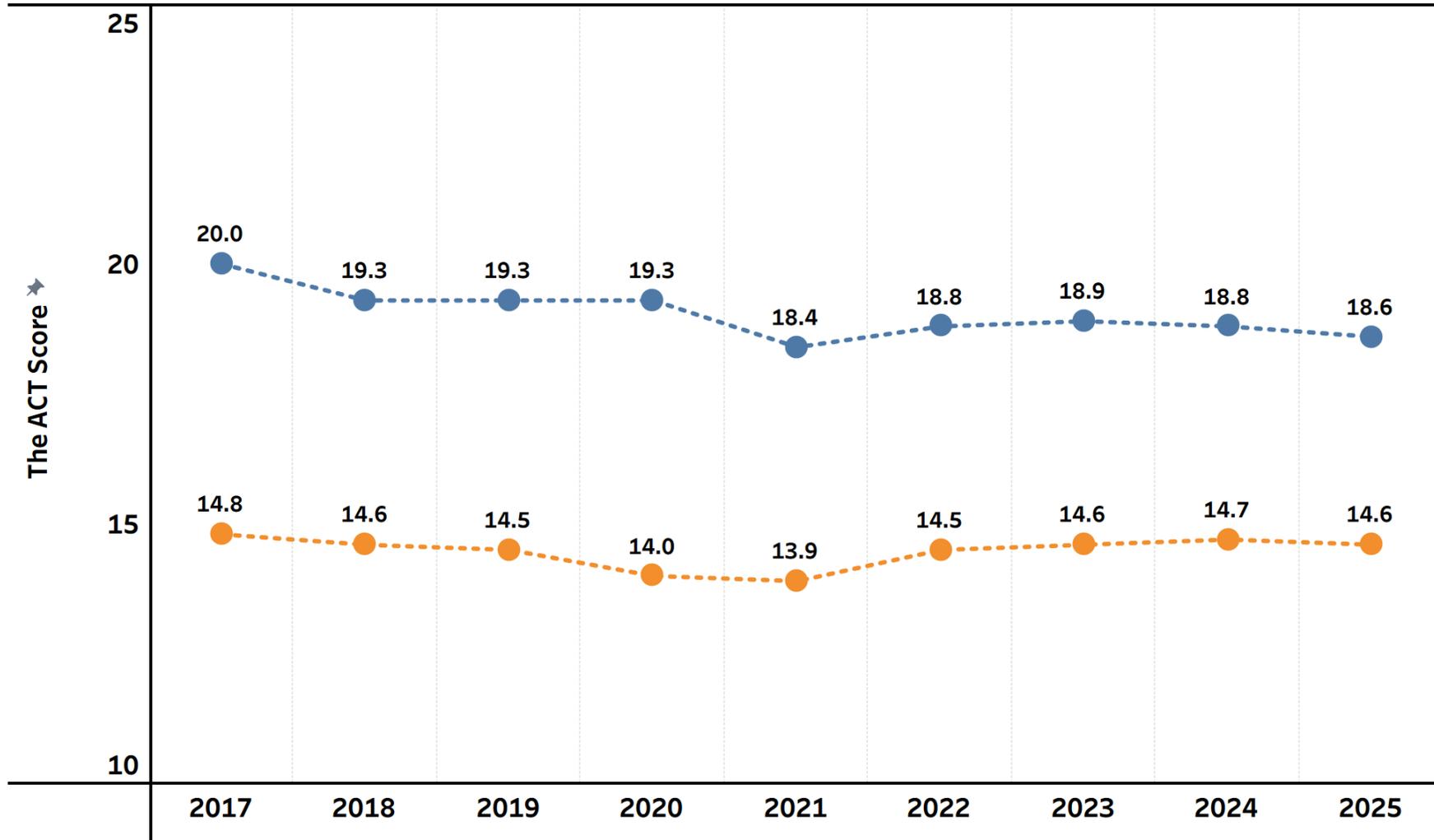


Note that the state requires a college admissions exam for the 11th grade.

- White
- Hispanic
- African American

The Average ACT Score - Science

English Learner vs Non-English Learner

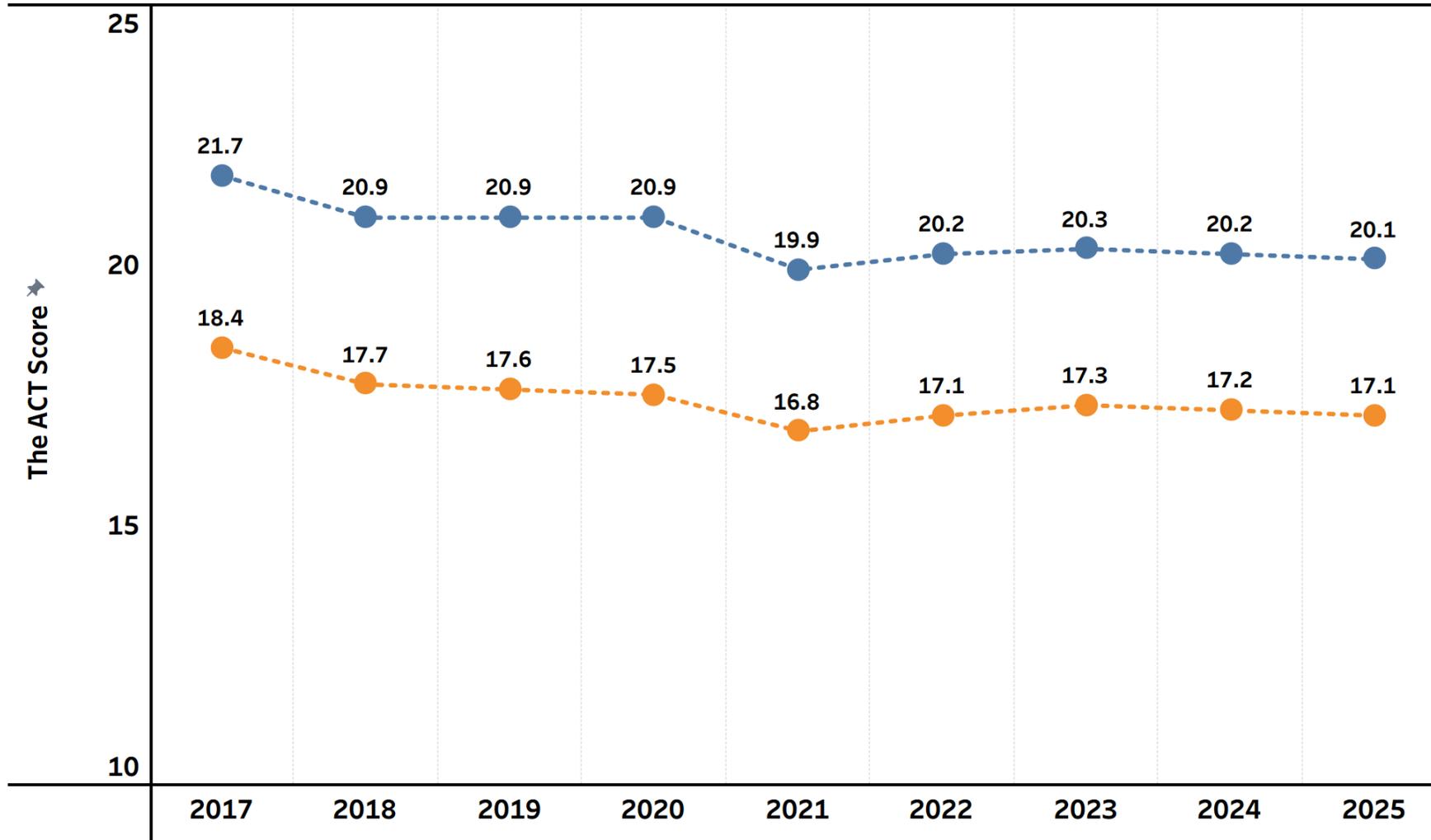


Note that the state requires a college admissions exam for the 11th grade.

■ Non-English Learner
■ English Learner

The Average ACT Score - Science

Economically Disadvantaged vs Non-Economically Disadvantaged

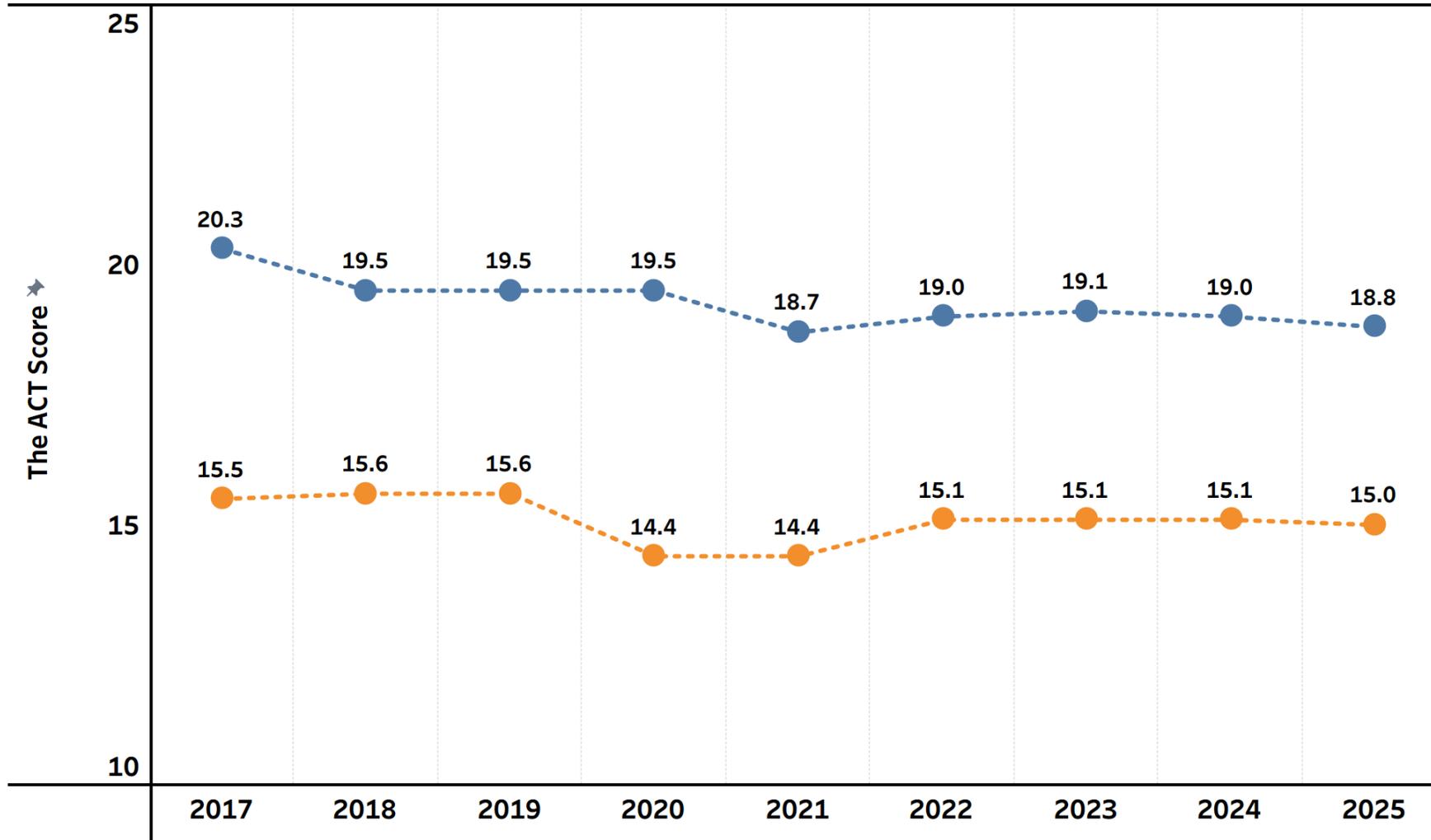


Note that the state requires a college admissions exam for the 11th grade.

■ Non-Economically Disadvantaged
■ Economically Disadvantaged

The Average ACT Score - Science

With Disability vs Without Disability



Note that the state requires a college admissions exam for the 11th grade.

■ Without Disability
■ With Disability